

# Rangeland Productivity and Plant Composition

United States

[Only the soils that support rangeland vegetation suitable for grazing are rated. This report shows only the major soils in each map unit]

Map symbol and soil name	Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Pct</i>	
s8167:						
Poganeab	---	4,000	3,000	2,000	Alkali sacaton	20
					Bulrush	10
					Europe swampfire	10
					Inland saltgrass	10
					Rush	10
					Sedge	10
					Alkali bluegrass	5
					Alkali cordgrass	5
					Common reed	5
					Pickleweed	5
					Showy milkweed	5
					Western seepweed	5
Abcal	---	4,500	3,000	1,500	Nebraska sedge	30
					Redtop	10
					Sedge	10
					Tufted hairgrass	10
					Baltic rush	5
					Field horsetail	5
					Kentucky bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Silver cinquefoil	5
					Willow	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s8167:						
Chipman	---	4,500	3,000	1,500	Nebraska sedge	30
					Redtop	10
					Sedge	10
					Tufted hairgrass	10
					Baltic rush	5
					Emery cinquefoil	5
					Field horsetail	5
					Kentucky bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Willow	5
Fluvaquents	---	2,500	1,750	1,000	Inland saltgrass	25
					Alkali sacaton	20
					Alkali bluegrass	15
					Basin wildrye	10
					Black greasewood	5
					Fourwing saltbush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sedge	5
					Tufted hairgrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s8167:						
Kjar	---	4,000	3,000	2,000	Alkali sacaton	20
					Bulrush	10
					Europe swampfire	10
					Inland saltgrass	10
					Rush	10
					Sedge	10
					Alkali bluegrass	5
					Alkali cordgrass	5
					Common reed	5
					Pickleweed	5
					Showy milkweed	5
					Western seepweed	5
Peteetneet	---	4,500	3,000	1,500	Nebraska sedge	30
					Redtop	10
					Sedge	10
					Tufted hairgrass	10
					Baltic rush	5
					Field horsetail	5
					Kentucky bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Silver cinquefoil	5
					Willow	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s8167:						<i>Pct</i>
Shumway	---	6,500	5,000	3,500	Nebraska sedge	30
					Redtop	10
					Sedge	10
					Tufted hairgrass	10
					Baltic rush	5
					Field horsetail	5
					Kentucky bluegrass	5
					Other perennial grasses	5
					Other shrubs	5
					Silver cinquefoil	5
					Willow	5
					Other perennial forbs	3
Beek	---	2,500	2,000	1,000	Kentucky bluegrass	25
					Other perennial grasses	10
					Sedge	10
					Baltic rush	5
					Basin wildrye	5
					Field horsetail	5
					Inland saltgrass	5
					Other perennial forbs	5
					Other shrubs	5
					Plantain	5
					Redtop	5
					Rubber rabbitbrush	5
					Silver cinquefoil	5
					Western wheatgrass	5

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		Favorable year	Normal year	Unfavorable year		
		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s8167:						
Canburn	---	4,500	3,000	1,500	Kentucky bluegrass	30
					Field horsetail	15
					Basin wildrye	10
					Sedge	10
					Baltic rush	5
					Meadow foxtail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Redtop	5
					Rubber rabbitbrush	5
Ephraim	---	2,500	2,000	1,000	Kentucky bluegrass	25
					Other perennial grasses	10
					Sedge	10
					Baltic rush	5
					Field horsetail	5
					Inland saltgrass	5
					Other perennial forbs	5
					Other shrubs	5
					Plantain	5
					Redtop	5
					Rubber rabbitbrush	5
					Silver cinquefoil	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s8167:						
Green River	---	2,500	2,000	100	Kentucky bluegrass	25
					Other perennial grasses	10
					Sedge	10
					Baltic rush	5
					Basin wildrye	5
					Field horsetail	5
					Inland saltgrass	5
					Other perennial forbs	5
					Other shrubs	5
					Plantain	5
					Redtop	5
					Rubber rabbitbrush	5
					Silver cinquefoil	5
					Western wheatgrass	5
Poganeab variant	---	4,500	3,000	1,500	Nebraska sedge	30
					Redtop	10
					Sedge	10
					Tufted hairgrass	10
					Baltic rush	5
					Field horsetail	5
					Kentucky bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Silver cinquefoil	5
					Willow	5